DOVER RANCH SHORTHORNS

5th ANNUAL SPRING OUT PERFORMANCE PRODUCTION SALE

OF COMMERCIAL AND REGISTERED CATTLE

APRIL 27, 1977

AT THE RANCH 6 MILES NORTH OF BILLINGS ON ALEXANDER ROAD OFF US 87

60 yearling bulls — 60 yearling females

Auctioneer: Tige Thomas

LUNCH — 11:30 A.M. — SALE — 1:00 P.M.

LIABILITY: Although every precaution will be taken to protect the safety and comfort of guests, neither The Dover Ranch, Inc. or its representatives nor the auctioneer or clerk can assume any liability for accidents.

TERMS: All sales cash unless previous arrangements are made. Settlements are to be made with the clerk immediately at the conclusion of the sale.

GUARANTEE: Standard Guarantee endorsed by the American Shorthorn Association.

All bulls will sell in the order of their performance with some of like breeding and performance selling in pens of 2 and 3. All will be semen evaluated.

All heifers have been vaccinated for Bangs, Vibrio and Lepto. They sell in pens of 5 and 10 and of like breeding.

Registration papers will be available sale day on the registered animals selling in this sale. There will be approximately 3 bulls and 6 females.

Free delivery 500 mile radius in the U.S.

DOVER RANCH SHORTHORNS Rte. 3, Alexander Road Billings, Montana 59101

Dover Sindelar Phone (406) 259-1426

Frank Sindelar Phone (406) 259-8706

MONTANA BEEF PERFORMANCE ASSOCIATION, DOVER RANCH, INC., BILLINGS, MONTANA.

NR WEIGHT DATE 10/12/76, 134 BULLS, GAIN DATES 10/12/76 – 3/15/77, 154 DAYS, AVERAGES: DAILY GAIN 2.55, 365 DAY WT. 818.

The following bulls from this test sell.

Commercial and Registered are compared together. Registered Dams have an R in their ID.

| Tattoo | Calf Dat | ta | Sire | Dam | | Wear | ning Da | ata | | | Year | ling D | ata | | | | |
|--------|----------|----|-------|--------|-----|-------|---------|--------|-----|----------|----------|------------|------------|-----------|--------|-------------|-----------|
| LE | Birth | WT | Ol Ol | QI | AGE | NR WT | ADJ ADG | 205 WT | NR | Begin WT | Final WT | Daily Gain | Gain Ratio | ADJ W/D/A | 365 WT | Yrlg. Ratio | IPR Index |
| 3C | 2/14/76 | 65 | SB41 | 448B | 2 | 515 | 2.19 | 515 | 123 | 515 | 885 | 2.40 | 94 | 2.43 | 886 | 108 | 108.* |
| 4C | 2/14 | 70 | SB41 | 446B | 2 | 500 | 2.10 | 501 | 121 | 500 | 940 | 2.86 | 112 | 2.56 | 935 | 114 | 114.* |
| 6W | 2/16 | 75 | SLN4B | 244A | 4 | 485 | 1.82 | 448 | 108 | 485 | 915 | 2.79 | 110 | 2.39 | 872 | 107 | 107.* |
| 10A | 2/20 | 60 | 6B | 440W | 2 | 530 | 2.34 | 541 | 129 | 530 | 970 | 2.86 | 112 | 2.69 | 983 | 120 | 120.* |
| 13J | 2/22 | 70 | 768 | R13J | 5 | 500 | 1.85 | 473 | 114 | 500 | 845 | 2.24 | 88 | 2.19 | 799 | 98 | 98.* |
| 14M | 2/23 | 75 | 3772 | 8105 | 8 | 455 | 1.64 | 411 | 99 | 455 | 865 | 2.66 | 104 | | 820 | 100 | 100.* |
| 16J | 2/24 | 85 | 768 | 539 | 10 | 465 | 1.65 | 422 | 102 | 465 | 850 | 2.50 | 98 | 2.21 | 807 | 99 | 99.* |
| 17A | 2/24 | 70 | 6B | 452W | 2 | 400 | 1.69 | 417 | 99 | 400 | 810 | 2.66 | 104 | 2.25 | 823 | 101. | 101.* |
| 18C | 2/24 | 75 | SB41 | 468B | 2 | 430 | 1.82 | 449 | 107 | 430 | 870 | 2.86 | 112 | 2.42 | 885 | 108 | 108.* |
| 20J | 2/25 | 70 | 768 | 99 | 7 | 455 | 1.67 | 413 | 99 | 455 | 845 | 2.53 | 99 | 2.21 | 805 | 98 | 98.* |
| 21W | 2/25 | 65 | SLN4B | 218J | 4 | 465 | 1.84 | 443 | 107 | 465 | 825 | 2.34 | 92 | 2.21 | 807 | 99 | 99.* |
| 22M | 2/25 | 70 | 3772 | 040 | 6 | 475 | 1.76 | 431 | 104 | 475 | 910 | 2.82 | 111 | 2.38 | 867 | 106 | 106.* |
| 23J | 2/25 | 75 | 768 | 783 | 9 | 480 | 1.76 | 436 | 105 | 480 | 880 | 2.60 | 102 | 2.30 | 838 | 102 | 102.* |
| 24J | 2/25 | 90 | 768 | 048 | 6 | 495 | 1.76 | 451 | 109 | 495 | 885 | 2.53 | 99 | 2.31 | 843 | 103 | 103.* |
| 25J | 2/26 | 75 | 768 | 060 | 6 | 550 | 2.07 | 500 | 120 | 550 | 930 | 2.47 | 97 | 2.43 | 888 | 109 | 109.* |
| 29W | 2/28 | 65 | SLN4B | 3103JJ | 3 | 445 | 1.87 | 449 | 107 | 445 | 880 | 2.82 | 111 | 2.43 | 886 | 108 | 108.* |
| 30J | 2/28 | 70 | 768 | 1114 | 5 | 440 | 1.63 | 404 | 97 | 440 | 845 | 2.63 | 103 | 2.22 | 811 | 99 | 99.* |
| 32W | 2/28 | 70 | SLN4B | 374Z | 3 | 475 | 2.00 | 479 | 114 | 475 | 920 | 2.89 | 113 | | 927 | 113 | 113.* |
| 38J | 3/ 3 | 85 | 768 | 090 | 6 | 460 | 1.68 | 430 | 104 | 460 | 920 | 2.99 | 117 | 2.44 | 890 | 109 | 109.* |
| 39W | 3/ 3 | 60 | SLN4B | 310J | 3 | 485 | 2.13 | 496 | 121 | 485 | 840 | 2.31 | 90 | 2.35 | 858 | 105 | 105.* |

| Tatoo | Calf Data | | Sire | Dam | | Weaning Data | | | | Yearling Data | | | | | | | |
|-------|-----------|----|-------|-------|-----|--------------|---------|--------|-----|---------------|----------|---------------|---------------|--------------|--------|----------------|-----------|
| LE | Birth | WT | О | а | AGE | NR WT | ADJ ADG | 205 WT | NR | Begin WT | Final WT | Daily Gain | Gain Ratio | ADJ W/D/A | 365 WT | Yrlg. Ratio | IPR Index |
| 41W | 3/ 3 | 70 | SLN4B | 212J | 4 | 415 | 1.64 | 407 | 98 | 415 | 795 | 2.47 | 97 | 2.16 | 788 | 96 | 96.* |
| 42J | 3/ 3 | 75 | 768 | 0351 | 6 | 510 | 1.95 | 475 | 114 | 510 | 945 | 2.82 | 111 | 2.50 | 914 | 112 | 112.* |
| 43W | 2/28 | 65 | SLN4B | 254J | 4 | 500 | 2.03 | 481 | 116 | 500 | 910 | 2.66 | 104 | 2.46 | 897 | 110 | 110.* |
| 46J | 3/ 5 | 75 | 768 | 083 | 6 | 425 | 1.58 | 400 | 96 | 425 | 840 | 2.69 | 106 | 2.24 | 817 | 100 | 100.* |
| 48W | 3/ 6 | 70 | SLN4B | 375J | 3 | 475 | 2.06 | 492 | 117 | 475 | 890 | 2.69 | 106 | 2.50 | 913 | 112 | 112.* |
| 51M | 3/ 7 | 70 | 3772 | 377Z | .3 | 440 | 1.89 | 458 | 109 | 440 | 810 | 2.40 | 94 | 2.28 | 834 | 102 | 102.* |
| 52W | 3/ 8 | 80 | SLN4B | 245 | 4 | 435 | 1.73 | 435 | 105 | 435 | 885 | 2.92 | 115 | 2.44 | 889 | 109 | 109.* |
| 53W | 3/9 | 65 | SLN4B | 349Z | 3 | 405 | 1.76 | 425 | 101 | 405 | 800 | 2.56 | 101 | 2.26 | 826 | 101 | 101.* |
| 54W | 3/ 9 | 60 | SLN4B | 3159 | 3 | 425 | 1.88 | 445 | 106 | 425 | 855 | 2.79 | 110 | 2.41 | 881 | 108 | 108.* |
| 55M | 3/ 9 | 65 | 3772 | R09J | 6 | 510 | 2.05 | 485 | 117 | 510 | 935 | 2.76 | 108 | 2.52 | 919 | 112 | 112.* |
| 56A | 3/ 9 | 75 | 6B | 428W | 2 | 390 | 1.72 | 428 | 102 | 390 | 800 | 2.66 | 104 | 2.31 | 843 | 103 | 103.* |
| 71M | 3/11 | 75 | 3772 | 012J | 6 | 480 | 1.88 | 461 | 111 | 480 | 900 | 2.73 | 107 | 2.44 | 890 | 109 | 109.* |
| 74J | 3/12 | 90 | 768 | 0621 | 6 | 425 | 1.57 | 411 | 99 | 425 | 855 | 2.79 | 110 | 2.32 | 848 | 104 | 104.* |
| 76J | 3/13 | 90 | 768 | 738 | 9 | 435 | 1.62 | 422 | 102 | 435 | 885 | 2.92 | 115 | 2.41 | 880 | 108 | 108.* |
| 79J | 3/13 | 80 | 768 | 5119 | 11 | 390 | 1.55 | 397 | 96 | 390 | 875 | 3.15 | 124 | 2.44 | 889 | 109 | 109.* |
| 80J | 3/14 | 80 | 768 | 135 | 5 | 495 | 1.96 | 481 | 116 | 495 | 895 | 2.60 | 102 | 2.44 | 892 | 109 | 109.* |
| 81C | 3/14 | 70 | SB41 | 4172 | 2 | 405 | 1.87 | 453 | 108 | 405 | 890 | 3.15 | 124 | 2.59 | 946 | 116 | 116.* |
| 84M | 3/14 | 75 | 3772 | R069J | 6 | 505 | 2.03 | 491 | 118 | 505 | 945 | 2.86 | 112 | 2.58 | 942 | 115 | 115.* |
| 86A | 3/17 | 75 | 6B | 424W | 2 | 415 | 1.93 | 470 | 112 | 415 | 855 | 2.86 | 112 | 2.52 | 920 | 112 | 112.* |
| 93B | 3/19 | 85 | 35J | 956 | 7 | 470 | 1.86 | 466 | 112 | 470 | 925 | 2.95 | 116 | 2.56 | 935 | 114 | 114.* |
| 95W | 3/20 | 70 | SLN4B | 294 | 4 | 485 | 2.13 | 507 | 122 | 485 | 925 | 2.86 | 112 | 2.63 | 961 | 117 | 117.* |
| 96J | 3/20 | 85 | 768 | 826 | 8 | 470 | 1.87 | 468 | 113 | 470 | 905 | 2.82 | 111 | 2.51 | 917 | 112 | 112.* |
| 99M | 3/20 | 75 | 3772 | 178J | 5 | 435 | 1.75 | 433 | 104 | 435 | 860 | 2.76 | 108 | 2.39 | 871 | 106 | 106.* |
| 100B | 3/21 | 75 | 35J | 072 | 6 | 445 | 1.80 | 445 | 108 | 445 | 830 | 2.50 | 98 | 2.31 | 843 | 103 | 103.* |

| Tatoo | Calf Data Sire | | Sire | Dam | | Weaning Data | | | Yearling Data | | | | | | | | |
|-------|----------------|----|-------|----------|-----|--------------|---------|--------|---------------|----------|----------|---------------|---------------|--------------|--------|----------------|-----------|
| E | Birth | WT | Œ | <u> </u> | AGE | NR WT | ADJ ADG | 205 WT | NR | Begin WT | Final WT | Daily Gain | Gain Ratio | ADJ W/D/A | 365 WT | Yrlg. Ratio | IPR Index |
| 102J | 3/19 | 70 | 768 | 9117 | 7 | 400 | 1.59 | 397 | 97 | 400 | 805 | 2.63 | 103 | 2.23 | 813 | 99 | 99.* |
| 110B | 3/24 | 90 | 35J | 64 | 10 | 430 | 1.68 | 460 | 111 | 430 | 850 | 2.73 | 107 | 2.39 | 871 | 106 | 106.* |
| 111B | 3/25 | 90 | 35J | 020 | 6 | 425 | 1.67 | 432 | 104 | 425 | 820 | 2.56 | 101 | 2.31 | 843 | 103 | 103.* |
| 112M | 3/26 | 75 | 3772 | 890 | 8 | 410 | 1.67 | 418 | 101 | 410 | 820 | 2.66 | 104 | 2.32 | 845 | 103 | 103.* |
| 113 | 3/26 | 75 | R | 799 | 9 | 455 | 1.90 | 465 | 112 | 455 | 825 | 2.40 | 94 | 2,33 | 850 | 104 | 104,* |
| 115W | 3/27 | 70 | SLN4B | 3156Z | 3 | 410 | 1.91 | 462 | 110 | 410 | 865 | 2.95 | 116 | 2.56 | 936 | 114 | 114.* |
| 117 | 3/28 | 80 | R | 74 | 9 | 415 | 1.69 | 427 | 103 | 415 | 865 | 2.92 | 115 | 2.45 | 895 | 110 | 110.* |
| 118 | 3/28 | 70 | R | 9114 | 7 | 405 | 1.69 | 417 | 100 | 405 | 835 | 2.79 | 110 | 2.37 | 865 | 106 | 106.* |
| 120B | 3/30 | 70 | 35J | 157 | 5 | 400 | 1.68 | 415 | 100 | 400 | 790 | 2.53 | 99 | 2.25 | 823 | 101 | 101.* |
| 127 | 4/ 3 | 75 | R | 029 | 6 | 410 | 1.74 | 433 | 104 | 410 | 800 | 2.53 | 99 | 2.31 | 843 | 103 | 103.* |
| 129 | 4/ 4 | 70 | R | 11 | 5 | 425 | 1.86 | 451 | 109 | 425 | 855 | 3.79 | 110 | 2.48 | 904 | 111 | 111.* |
| 135 | 4/ 7 | 80 | R | 162 | 5 | 390 | 1.65 | 418 | 101 | 390 | 780 | 2.43 | 99 | 2.28 | 832 | 102 | 102.* |
| 141 | 4/13 | 75 | R | 036 | 6 | 380 | 1.68 | 419 | 101 | 380 | 815 | 2.82 | 111 | 2.42 | 885 | 108 | 108.* |
| 143 | 4/16 | 70 | R | 5117 | 11 | 405 | 1.98 | 476 | 115 | 405 | 805 | 2.60 | 102 | 2.48 | 905 | 111 | 111.* |

SIRE SUMMARY

| CALF? TATO CONTAI | 0 | SIRE ID | NO. OF PROGENY | AV NURSINO RATIO | AV GAIN RATIO | AV YRLG RATIO | AV IPR |
|---------------------------------------------|---|------------|-------------------|---------------------|------------------|------------------|-----------|
| Walern Monarch 4th | W | SLN4B | 35 | 100. | 100. | 100. | 100. |
| Commercial Stangl- bred bull | С | SB41 | 5 | 107. | 105. | 105. | 105. |
| Linebred Randolph 14th | A | 6B | 9 | 102. | 104. | 102. | 102. |
| Regal Leader 44th | M | 3772 | 22 | 101. | 102. | 101. | 101. |
| Joe - Commercial Son of Randolph 14th | K | 40J | 2 | NOT CALCUI | LATED (LE | SS THAN FI | VE HEAD) |
| L. R. Randolph 14th | J | 768 | 22 | 101. | 102. | 101. | 101. |
| George - Commercial Son of Randolph 14th | В | 35J | 10 | 102. | 94. | 98. | 98. |
| Random Sires - Same Sires not identified | 1 | R | 29 | 97. | 98. | 99. | 99. |

PU = PASTURE UNIT FU = FEEDING UNIT

NR/WT = WEIGHT USED FOR NURSING RATIO CALCULATIONS

ADJ/ADG = ADJUSTED AVERAGE DAILY GAIN ADG/INT = AVERAGE DAILY GAIN INTERIM

ALB/ADF = ADDED POUNDS FOR AGE OF DAM FACTOR



MA VYGI

FIRST CLASS

